ABSTRACT OF DISCLOSURE

An image data processing system includes a digital camera having a camera section for converting a light from a substance to be recorded into image data, and a first memory section for storing said image data therein, first processing device, for storing the image data, provided outside said digital camera and having a second memory section for storing said image data therein; second processing device for processing said image data in accordance with instructions from said first processing device; communication apparatus having communication sections which transmit and receive data, said communication sections being provided for said digital camera, said first processing device and said second processing device, and communication circuits for connecting said communication sections to each other; and device for giving instructions on processing to be executed by said first processing device from said digital camera.